

## ABSTRACT

Disclosed is a patterned substrate having a conductor pattern. The conductor pattern is obtained by forming a layer (B) containing an organic polysilane on a conductive substrate (A), irradiating a certain region of the layer (B) with a radiation for oxidizing the organic polysilane constituting the layer (B) in the certain region, and then applying a solution containing a conducting polymer, water and/or a hydrophilic solvent over at least the certain region of the layer (B) for forming a layer (C) composed of the conducting polymer while impregnating the layer (B) in the certain region with the conducting polymer for electrically connecting the layer (C) and the substrate (A).